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EARBY URBAN DISTRICT COUNCIL.

ANNUAL REPORT



of the

MEDICAL OFFICER OF HEALTH.

(Alexander Falconer, M.B.,C.M.)

and

SANITARY INSPECTOR

(A. Smithson, C.R.S.I.,M.S.I.A.)

For the Year 1942.

HEALTH COMMITTEE

THE WHOLE COUNCIL

Chairman - Councillor W. Firth.

PUBLIC HEALTH DEPARTMENT

MEDICAL OFFICER OF HEALTH

(Part Time)

Alexander Falconer, M.B., C.M.

SANITARY INSPECTOR.

A. Smithson C.R.S.I., M.S.I.A.

SCHOOL NURSE AND HEALTH VISITOR

(West Riding County Council)

Nurse F. Bensted.

EARBY URBAN DISTRICT COUNCIL.

Annual Report of the Medical Officer of Health
for the Year 1942.

To the Chairman and Members
of the
Earby Urban District Council.

Gentlemen,

I propose to submit for your consideration a "Summary" Report for 1942 omitting all statistics which, however, have been carefully considered and put aside for recording at a more convenient time.

SOCIAL CONDITIONS.

There has been little change from the conditions existing in previous years, and employment has been continuous throughout the year. The population has increased appreciably with the influx of evacuees and others temporarily residing in the Area for the purposes of their work. No noteworthy cause of disability or illness has been noted to have affected the workers in their various capacities and the general health of the residents has been comparatively good.

VITAL STATISTICS.

Births. The number of births in 1942 was higher than in any year since 1935 - 86 births were registered during the year, being made up of:-

	M.	F.	Total.
Live births, legitimate	40	41	81
" " " " illegitimate	3	2	5
	<u>43</u>	<u>43</u>	<u>86</u>

Of these births 50 were notified within the District, the remaining 36 occurring in Maternity Homes etc in the vicinity.

Still Births. There were 3 still births recorded during the year, all being female.

<u>Deaths.</u>	<u>Cause.</u>	M.	F.	Total.
	Pneumonia.	1	0	1
	Tuberculosis of the peritoneum.	0	1	1
	Cancer of stomach & duodenum.	1	0	1
	Cancer of all other sites.	4	2	6
	Diabetes.	0	2	2
	Intra-cranial vascular lesions.	2	0	2
	Heart disease.	10	16	26
	Other diseases of circulatory system.	0	1	1
	Bronchitis.	1	0	1
	Ulcer of stomach or duodenum.	1	0	1
	Other digestive diseases.	2	0	2
	Conjenital Debility, Malformation etc.	1	0	1
	All other causes.	6	4	10
		<u>29</u>	<u>25</u>	<u>55</u>

55 deaths were recorded during the year, 39 being registered within the District and 16 being transferable deaths occurring amongst residents in institutions outside the area. There were no deaths from puerperal sepsis or from other maternal causes.

Deaths of children under 1 year of age were 3 giving an infantile mortality rate of .35.

The cause of these deaths in infants were - 1 Congenital Malformation and 1 Obstruction of Air Passage. and 1 Tubercular Peritonitis.

Deaths from Cancer (all ages).	7
" " Measles " "	-
" " Whooping Cough (all ages)-	-
" " Diarrhoea (under 2 years of age) -	-

The record of deaths has not been so low since 1916.

PROVISION OF HEALTH SERVICES FOR THE AREA.

1. One part time Medical Officer of Health, and one Sanitary Inspector.
2. There has been no change in the services provided in the area.
 - (a) Laboratory facilities - A moderate use has been made during the year
 - (b) Ambulance facilities are adequate.
 - (c) There is no nursing in the Home - A district nurse, however, was appointed for the District in April, 1941, and the availability of her services has been much appreciated and her time fully occupied.
 - (d) Antenatal Clinic has been well attended.
 - (e) Child Welfare Clinic has been well used during the year, particularly by Evacuee Mothers and their children.
 - (f) Hospitals - none provided in the District. Voluntary hospitals have taken all cases requiring hospital treatment by arrangement.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply. This has been well maintained during the year, and ten samples were taken for bacteriological examination, nine of these were found satisfactory and one doubtful. The doubtful sample was obtained from the Kelbrook supply, for which a chlorinator plant has been provided, when later tests proved satisfactory. All the water supplies in the District are chlorinated.

Private Water Supply. A complete water supply system was installed for the Salterforth Lane Estate.

Rain-fall. Rainfall during the year was average; 34.56 inches were recorded for the whole year.

Drainage and Sewerage The system in use acts efficiently and extension of the sewage system has been completed on the Salterforth Lane Estate.

Schools There has been no sanitary defects recorded at any of the schools. The supply of milk for the scholars has proceeded smoothly throughout the year, and the provision of a School Canteen for supplying the children's midday meal has been in full working order throughout the year and the number of children taking advantage of this provision is good and they certainly appear to get good value and appreciate the food supplied.

Swimming Baths & Pools. None in the District.

Rivers and Streams. These have been attended to without incident by the West Riding Rivers Board.

Housing No knowledge of any serious cases of overcrowding has occurred during the year.

INSPECTION AND SUPERVISION OF FOOD.

Milk Supply. This has been good and regular during the year and the quality of the milk has been excellent. Inspection of cowsheds and dairies and the examination of samples for bacterial content and the administration of the Milk and Dairies Order, 1926 and the Milk (Special Designations) Orders, 1936 and 1938 have been carried out.

Meat and other Foods. No action has been required with regard to meat and other foods, and inspections of meat etc. have been made.

PREVALANCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

There has been no noteworthy evidence of any infectious or other disease during the year.

Table of Notifiable Diseases for 1942.

Disease	Total Cases	Years												Total cases removed to Hos-pital.	Total Deaths
		-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65		
<u>Civilians</u>															
Erysipelas	4										1	2	1		
Measles	14			1	2	3	7		1	1	3	6			1
Pneumonia	11						1		1						
Scarlet Fever	4						1			3				1	
Whooping Cough	7	1		1	1	1	3								
<u>Non-Civilians</u>	40	1	-	2	3	4	12	-	1	4	4	8	1	1	1
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total</u>	40	1	-	2	3	4	12	-	1	4	4	8	1	1	1

Diphtheria Immunisation. No cases of diphtheria were notified during the year. 102 children were immunised during the year. Immunisation of the younger children was carried out at the Child Welfare Clinic and a few of the older children were immunised privately. It is proposed to hold a school clinic for immunisation early in 1943. Returns of immunisation are made half yearly and these show that an increasing number of children of school age are being immunised.

Scabies Order 1941. Arrangements have been made to treat necessary cases at the Decontamination section of the First Aid Post, while infested clothing etc. will be sent to Skipton for disinfection. Many people appear to object to treatment at a Centre and prefer treatment at home if facilities are available.

TUBERCULOSIS. Four new cases of tuberculosis were notified during the
New cases year (2 males 2 females) all pulmonary. The number of
and cases of tuberculosis on the register at the end of 1942
Mortality shows an increase of 1 on that of the former year. -
during
1942.

	M.	F.
Pulmonary	9	6
Non-Pulmonary	6	6
Total	<u>15</u>	<u>12</u>

 = 27 cases.

No action was required under the (Prevention of Tuberculosis) Regulations 1925, nor under Section 172 of the Public Health Act, 1936.

Ophthal
-mia Neon-
atorum.

No cases were notified during the year.

The above is brief summary of sanitary circumstances and conditions existing in Earby Urban District during 1942, and is submitted, together with the Sanitary Inspector's report for your consideration.

I am, Gentlemen,

Your obedient Servant,

ALEXANDER FALCONER.

Medical Officer of Health.

July, 1943.

EARBY URBAN DISTRICT COUNCIL.

REPORT OF THE SANITARY INSPECTOR.

TO THE MEDICAL OFFICER OF HEALTH.

FOR THE YEAR ENDED 31st DECEMBER, 1942.

Sir,

I have pleasure in submitting the Annual Report on the sanitary circumstances of the district and the work carried out by the department during the year ended 31st December, 1942.

CLASSIFIED LIST OF INSPECTIONS AND VISITS.

Dwelling Houses, under Housing and Public Health Acts.	292
Ash-pit Conversions.	54
Water Supply:-	
Samples for bacteriological examination. Public Supply.	10
Gathering Grounds.	1
Private Water Supplies.	1
Milk Supply:-	
Samples for Methylene Blue Tests.	42
Cowsheds and Dairies.	185
Food Supply:-	
Butchers Shops.	10
Slaughterhouses.	1
Ice Cream Premises.	1
Food Preparation Premises.	2
Fish Friers.	13
Bakehouses.	25
Other Shops.	5
Factories.	22
Infectious Diseases.	44
Refuse Tip and Destructor.	146
Refuse Collection.	10
Salvage.	123
Closet Conversions.	4
Provision of Additional Closets.	2
Abolition of Waste Water Closets.	1
Rats and Mice Destruction Acts.	24
Rats and Mice - Baits laid.	195
Alleged Dirty Houses.	2
Verminous Premises.	32
Verminous Persons.	5
Public Conveniences.	5
Mortuaries.	7
Rivers and Streams.	1
Marine Store Dealers.	1
Stables.	5
Schools.	5
Springmount Estate.	44
North Holme Estate.	14
Evacuation and Transferred War Workers.	326
Interviews with owners, agents and contractors.	49
Theatre (Picture).	1
Food Decontamination.	7
Marine Store Dealer.	1
Pigs Examined.	4
Miscellaneous visits and inspections.	23

WORK CARRIED OUT UNDER THE SUPERVISION
OF THE SANITARY INSPECTOR.

Insanitary ash-pits abolished and dustbins provided.	34
Insufficient and defective dustbins provided and renewed.	9
Choked sewers released.	6
Choked waste water closets released.	34
Choked drains cleared.	23
Choked gullies cleared.	5
Waste Water Closet tipplers repaired or renewed.	11
New drains examined.	4
Other drains inspected and tested.	19
Defective Closet pedestals renewed.	2
Defective closet cisterns renewed.	1
Defective soil pipes repaired.	2
Defective service pipes to closets repaired.	1
Defective ashpit doors repaired or renewed.	4
Defective closet pails renewed.	1
Defective eaves gutters repaired and renewed.	5
Defective sink waste pipes repaired.	6
Defective roofs repaired.	2
Defective chimney flues repaired.	6
Provision of Weatherboards to doors.	1
Damp cellars made satisfactory.	2
Dirty and verminous premises cleansed.	7
Accumulations of manure and rubbish removed.	4
Defective cesspool repaired.	1
Defective window cords renewed.	2
Bedding removed and destroyed.	6 lots.
Bedding steam disinfected.	2 lots.
Conversion of waste water closets to fresh water closets.	2
Additional fresh water closets provided.	2
Waste water closets abolished.	1
Disinfections - Rooms.	16
School Classrooms.	1
Books.	18
Complaints received.	35
Informal Notices served.	74
Statutory Notices served.	0
Number of nuisances outstanding 31st December, 1941.	9
" " " arising during 1942	116
" " " abated during 1942.	121
" " " outstanding 31st December, 1942.	4

CLOSET ACCOMMODATION.

During the year 2 waste water closets were converted to the fresh water system and 2 additional fresh water closets were provided, 1 waste water closet being abolished in addition to the above.

The approximate numbers of the various closets in the District are as follows:-

Waste water closets.	1,496
Fresh Water closets.	452 *
Pail closets (Earby 9 Kelbrook 22)	31
Privies with covered middens (Kelbrook).	3
Privies on outlying farms.	43

* This figure includes 168 fresh water closets provided for the hutments on the North Holme Estate.

REFUSE REMOVAL AND DISPOSAL.

As in previous years household refuse has been collected fortnightly, in Earby by our own horse and covered refuse vehicle and hired motor for Kelbrook.

During the year 936 cart loads and 123 motor loads were collected and disposed of,

4,501 ash-pits were emptied during the year.

The number of properties still served with ash-pits are:-

Dwelling houses.	529
Other Premises.	5
	<u>534</u>

The following statement shows the cost of collection and disposal in Earby and Kelbrook for the year ended 31st December, 1942.

COLLECTION -	£.	s.	d.
Wages	205.	2.	10.
Haulage - Horse.	197.	5.	10.
Motor.	85.	15.	9.
Outscavenging Contract - Kelbrook.	5.	0.	0.
Rent.	4.	8.	9.
Tools, repairs, weighs etc.	3.	5.	8.
	<u>£500.</u>	<u>16.</u>	<u>10.</u>

DISPOSAL -	£.	s.	d.
Expenditure.	197.	14.	5.
Income.	45.	5.	3.
	<u>152.</u>	<u>9.</u>	<u>2.</u>

Total £698. 11. 3d.

The collection and disposal of refuse from the outer districts of Kelbrook was again carried out under contract by F.E. Smalley.

SALVAGE.

Statement for Year, 1942.

<u>Receipts.</u>							<u>Payments.</u>			
To sale of:-							By:-			£. s. d.
T. C. Qu. lbs. £. s. d.							Platform Scales (part cost)	5.	0.	0.
Waste Pap-60.13. 0. 0.318. 9. 7.							Wages.	173.	2.	4.
er & Tubes.							Haulage - Motor	11.	15.	0.
Rags and							Horse	24.	14.	3.
carpet. 3. 3. 2. 0. 50. 7. 10.							Advertising & Printing.	5.	8.	8.
Scrap Iron.4.17. 1. 0. 9. 9. 7.							Rent of Depot (from 1st April, 1942).	39.	19.	0.
Brass &							Baling Wire.	19.	2.	1.
copper. 1. 2. 9. 1.18. 3.							Weighs.	12.	6.	
Bones. 1. 7. 0. 0. 4.12. 1.							Other materials & repairs.	6.	6.	11.
Aluminium. 3. 17. 2.10. 6.							Other expenses.	4.	7.	4.
Lead. 1. 0. 12. 19. 7.								290.	8.	1.
Sawter. 5½. 6. 6.							Balance	108.	11.	2.
Glass Jars (91 doz.) 9. 1. 0. 2. 6. 6.								<u>398.</u>	<u>19.</u>	<u>3.</u>
Rubber. 18. 3. 0. 1. 3. 5.										
Pins. 9. 0. 2. 0. 6.15. 5.										
	<u>80.12.</u>	<u>3.</u>	<u>15½.</u>	<u>£398.</u>	<u>19.</u>	<u>3.</u>				

INSPECTION AND SUPERVISION OF FOOD

Milk Supply.

The number of cowkeepers etc. on the register at the end of the year was as follows:-

Cowkeepers, Wholesale and Retail Purveyors.	8
Cowkeepers, and Retail Purveyors.	10
Cowkeepers, and Wholesale Purveyors.	24
Cowkeepers and Buttermakers.	3
Retail Purveyors only.	7

185 visits were made to the above premises and the conditions found generally were quite satisfactory.

42 samples of ungraded milk were taken for bacteriological examination and Methylene Blue tests. 34 samples were satisfactory and 8 samples failed to pass the test. In the latter cases 'follow up' samples were taken until a satisfactory result was obtained.

Milk (Special Designations) Orders, 1936 and 1938.
Milk (Special Designations) Regulations, 1941.

Number of licenced produces - Accredited. 10

Number of supplementary licences granted
by the Council - Accredited. -
Pasteurised. -

20 samples of Accredited Milk were taken by the County Inspector all of which satisfied the prescribed test.

Meat and Other Foods.

Slaughterhouses:-

Public Slaughterhouses.	1
Licenced.	2
	<u>3</u>

Butchers' Shops.	8
Retail Meat Vehicles.	1

All the butcher's shops are situated on the main roads and with traffic this makes it imperative that the shop windows attached to this premises should be closed to prevent mud, filth or any other contaminated substance being splashed or blown thereon - this is rigidly carried out by the occupiers.

4 pigs were slaughtered under the Livestock (Restriction on Slaughtering) Order, 1940 and examined for the owners. All were found to be satisfactory.

Other food which was found to be unsound and surrendered:-

2 - 6 lb. tins of Corned Beef.

FOOD AND DRUGS ACT, 1938.

Registration of Food Premises.

Number registered for the manufacture of Fotted, Pressed and Preserved Foods.	4
Number registered for the manufacture for the purpose of sale of Ice Cream.	3
Number registered for the sale of Ice Cream.	1

These premises were kept in a very clean condition.

BAKEHOUSES.

Number on Register. 13

All the bakehouses have been kept in a very satisfactory condition and linewashing was carried out regularly.

SHOPS.

15 inspections were made under the Shops Act, 1934 and conditions were found to be very satisfactory.

FISH FRYERS.

Number on Register. 4

13 visits were paid to these premises and the conditions were found to be satisfactory.

RAGS AND BONE DEALERS.

Number on Register. 2

Bye-laws were complied with and the two premises were kept satisfactory.

TRIPE BOILERS.

No tripe boiling is now carried on within the district.

FACTORIES.

There are 51 factories on the register, namely:-

Cotton Manufacturers.	9
Joiners and Builders.	5
Engineers and Smiths.	8
Cloggers and Shoemakers.	7
Paper Printers.	2
Tailors and Dressmakers.	4
Plumbers.	1
Bakers and Confectioners.	13
Other works.	2
	<hr/>
	51

The following defects were found on inspection:-

Absence of artificial light.	1
Burst service pipes to closet cisterns.	1
Want of cleanliness.	2
	<hr/>
	4

TENTS, VANS AND SHEDS.

One caravan was inspected and the sanitary conditions were found to be satisfactory. A supply of the town's water and sanitary accommodation was available near the site and there was no evidence of overcrowding.

PESTOLOGY.

Eradication of Bed-bugs.

Eight houses infested with bugs came to the notice of the Department; these were disinfected by 'Zaldicide' insecticide and on inspection later no further active signs were found.

Rats and Mice Destruction.

Numerous baits have been supplied free for the destruction of Rats and Mice. Visits were made to infested premises and the occupants advised in preventative measures and in methods of destruction.

The Council's properties were baited when considered necessary.

In conclusion, I desire to thank you for the help you have given to me during the year, the Chairman and Members of the Council and the Heads of other Departments for their helpful co-operation at all times.

I am, Sir,

A. SMITHSON.

Sanitary Inspector.
Chief Billeting Officer.

